

IK17

50 classic naked - SVR050CLA-NKD0700-FXD827080-WHT



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# (::) (0)



175 joules impact resistance





















country of origin

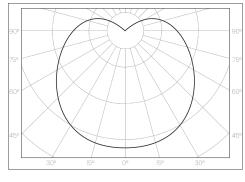
ANSI/IES LM-80-21

ANSI/IES TM-21-21

IP66	hermetically sealed light module cassette	Australia
AT06	security torx tamper-proof fasteners	
		accreditations Australian Made and Owned
range	50 classic naked	EESS
product code	SVR050CLA-NKD0700-FXD827080-WHT	RCM
description	Heavy-gauge aluminium mounting bracket with durable polyester powder coat finish	warranty
	Impact-resistant UV-stabilised high-transmission polycarbonate light module diffuser	7-year standard 10-year on application
	Serviceable replaceable and upgradable light module cassette	
	Internal socket drive security-torx 304 stainless steel security fasteners	
	Integral energy efficient Zhaga compliant Tridonic LED modules and power supply unit Direct-fix surface mounted 1.0 m circular flex connection	standards AS/NZS 60598.1:2017 AS/NZS 60598.2.1:2014 AS 60529-2004 IEC/EN 62262:2002+A1:2021 ANSI/IES LM-79-19

applications extremely robust surface mount luminaire that enhances safety and security in the most challenging environments. a durable construction ensures dependable operation and superior performance under harsh operating conditions; ideal for applications such as transportation, custodial, public areas, and secure healthcare

# polar curve



sales@survivorlighting.com +61 2 9191 9800



(SURVIVOR)



dimming range

switch-on time

switch-off time

rated lifetime

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#### $(\cdot \cdot)$ (0) $\bigcirc$ driver manufacturer Tridonic : control interface fixed output

< 700 ms

< 50 ms

> 100,000 h



light source		W - width	63
manufacturer	Tridonic	H - height	81
technology	linear LED module		
operating mode	constant current		
delivered lumens	1359 lm	mounting	
colour rendering index	80	type	surface
correlated colour temperature	2700 K	method	direct-fix or wall bracket
colour tolerance	3 SDCM	orientation	horizontal or vertical burning position
CTI	≥ 600 V		
lumen maintenance [L80F10]	> 72,000 h		
		mounting brac	ket

## electrical

rated supply voltage	220 - 240 V
mains frequency	0 / 50 / 60 Hz
power consumption	13.32 W
leakage current	< 350 µA
in-rush current	22.4 A / 176 µs
power factor [	0.94
THD	10%
overvoltage protection	320 V AC / 48 h
mains surge protection [L-N]	1 kV
mains surge protection [L/N-PE]	2 kV

material	aluminium security mounting bracket
finish	white texture polyester powder coat

## light module cassette

2.5mm<sup>2</sup>

B20

27

B16

22

B13

17

dimensions [mm]

660

L - length

material	high-transmission + uv-stabilised extruded polycarbonate [hermetically sealed]
finish	clear reeded

luminaire quantity

28

36



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NOTE: Tridonic drivers are designed for a life-time as stated when operating under normal reference conditions with a failure probability of <10%. lifetime declarations do not represent warranty claim. driver is not covered under warranty if it has been opened | maximum circuit breaker values are calculated from inrush current. calculations use typical values from ABB series \$200 as a reference, actual values may differ due to used circuit breaker types and installation environment | photometric data is nominal and intended for general information purposes only, it is not to be relied upon nor used in place of photometry files issued by Survivor Lighting Pty Ltd. ± 5% measurement uncertainty | data subject to change without notice. E&OE

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